

RESULT OF WATER ANALYSES

TO: Mr. Bill Hunt
P. O. Box 832, Midland, TX 79702

LABORATORY NO. 29587
SAMPLE RECEIVED 2-8-95
RESULTS REPORTED 2-13-95

COMPANY Maralo, Inc.

LEASE Picket Draw

FIELD OR POOL

SECTION _____ BLOCK _____ SURVEY _____ COUNTY _____ STATE _____

SOURCE OF SAMPLE AND DATE TAKEN:

NO. 1 Produced water - taken from Picket Draw. 2-7-95

NO. 2

NO. 3

NO. 4

REMARKS:

CHEMICAL AND PHYSICAL PROPERTIES				
	NO. 1	NO. 2	NO. 3	NO. 4
Specific Gravity at 60° F.	1.1255			
pH When Sampled				
pH When Received	6.03			
Bicarbonate as HCO ₃	68			
Supersaturation as CaCO ₃				
Undersaturation as CaCO ₃				
Total Hardness as CaCO ₃	31,500			
Calcium as Ca	10,000			
Magnesium as Mg	1,579			
Sodium and/or Potassium	64,490			
Sulfate as SO ₄	389			
Chloride as Cl	121,442			
Iron as Fe	114			
Barium as Ba				
Turbidity, Electric				
Color as Pt				
Total Solids, Calculated	197,969			
Temperature °F.				
Carbon Dioxide, Calculated				
Dissolved Oxygen				
Hydrogen Sulfide	0.0			
Resistivity ohm-cm at 77° F	0.058			
Suspended Oil				
Filtrable Solids as mg/l				
Volume Filtered, ml				

Results Reported As Milligrams Per Liter

Additional Determinations And Remarks	The undersigned certifies the above to be true and correct to the best of his knowledge and belief.
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By W. Reagan White, B.S.